

Remarks

Release notes with changes since version 6.2.20.

Upgrade Notes:

No special actions are required when upgrading from Appway 6.2.20 to 6.2.21.

## Appway Platform (Core)

 Bugfix

Area	Importance	Description
Core	Low	Fixed an incorrect validation warning for expressions that have number types as arguments.
PDF	Low	When the option 'optimize := true' was set for the MergePdfFiles function, it did not optimize the target PDF if only one source file was provided.
Security	Low	If a file is downloaded from a temporary upload directory under "<DataHome>/work/tmp/uploads/", the file is no longer opened within the browser. Instead, the browser shows a download dialog and allows the user to save the file or open it with a locally installed application.
Workspace	Low	Fixed an issue with the null pointer that occurred when the active element in the browser returned undefined.

## Appway Extensions

 Change

Area	Importance	Description
Extension	High	HtmlIdAutomation Extension 1.0.0: - Changed the default delimiter from ':' to '-'. The dash delimiter is less error prone in HTML Id's. <b>!Important!</b> If you are using the '-' dash as the default delimiter, update to the following extensions to prevent breaking components: Appway 6.2.x => ChartingExtension 3.4.2 and ComponentExtension 6.2.23 Appway 6.3.x => ChartingExtension 4.0.2 and ComponentExtension 6.3.12  - Fixed sanitation of invalid characters in the generated HTML IDs.

## Appway Java SDK

 Change

Area	Importance	Description
SDK	Low	Libraries: The OWASP Java Encoder library (encoder-1.2.jar) has been added to Appway.